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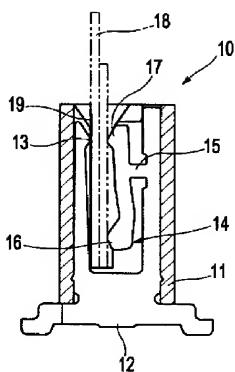
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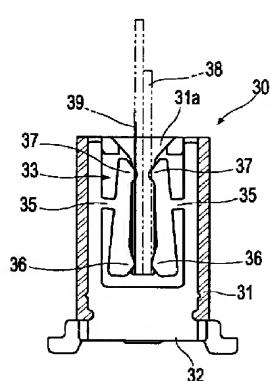
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(54) Title: FREE LOCK CONNECTOR



(57) Abstract: Disclosed herein is a connector for connecting a film wire to a substrate without a flip member. The connector comprises a housing with an insert hole formed therethrough, and a number of terminals inserted and fixed to the housing through the insert hole. Each terminal comprises a contact portion formed at one side thereof, and a seesaw member integrally formed at the other side thereof opposite to the contact portion via a central portion to seesaw about the central portion by a film wire when the film wire is inserted into the housing. The film wire is inserted into the housing with smaller force at an initial stage, and is fixed into the connector with a greater force at a final stage, so that a contact pin of the film wire can be inserted into a proper position without being damaged or scratched, and be stably fixed in the connector.



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